AQ6

Ultra-compact, full-range system

architectual

features

- Wide 90° x 90° dispersion
- 6.5" (165mm) direct radiating LF driver & 1" (25mm) horn-loaded dome tweeter
- Light weight structural foam enclosure
- 1st & 2nd fix wall and ceiling brackets available
- Five year limited warranty

applications

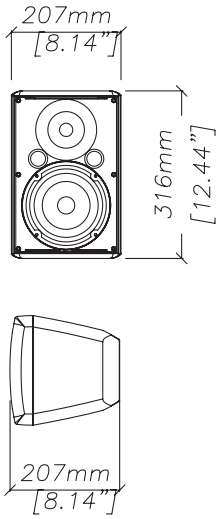
- Clubs, bars and restaurants
- Theatres
- Places of worship

The AQ6 is a two-way passive loudspeaker designed to fulfill the requirement for dynamic performance from a very small, architecturally friendly, vented enclosure. It features a 6.5" (165mm) direct radiating, long-throw bass driver and a 1" (25mm) doped fabric dome tweeter coupled to a 90° x 90° HF horn.

technical specifications

TYPE	Ultra-compact, two-way passive, vented trapezoid
FREQUENCY RESPONSE (5)	80Hz-20kHz ± 3dB
DRIVERS	6.5" (165mm) bass driver 1" (25mm) horn loaded dome tweeter
RATED POWER (2)	100W AES, 400W peak
RECOMMENDED AMPLIFIER	100-200W into 4 ohms
SENSITIVITY (6)	90dB
MAXIMUM SPL (7)	108dB continuous, 114dB peak
NOMINAL IMPEDANCE	8 ohms
DISPERSION (-6dB)	90° horizontal, 90° vertical
CROSSOVER	3.5kHz passive
ENCLOSURE	9 litre, structural foamed ABS
FINISH	Textured light grey paint
PROTECTIVE GRILLE	Light grey perforated steel
CONNECTORS	Low profile 12 amp push-lock
FITTINGS	4 x M6 inserts for bracket 1 x M6 insert for safety point
OPTIONS	30W 100/70V line transformer
DIMENSIONS	(W) 207mm x (H) 316mm x (D) 207mm (W) 8.2ins x (H) 12.5ins x (D) 8.2ins
WEIGHT	6kg (13.2lbs)

overall dimensions



AQ6

Century Point, Halifax Road, Cressex Business Park,
High Wycombe, Buckinghamshire HP12 3SL, England.
Telephone: +44 (0)1494 535312 Facsimile: +44 (0)1494 438669
E-mail: info@martin-audio.com
All information is Copyright © 2003 Martin Audio Ltd.

MARTIN AUDIO
LONDON

www.martin-audio.com